

# ROGUE ET 181iP / 201iP PRO



**A powerful and easy to handle entry level high frequency start TIG machine.**

- **High Frequency TIG Start**  
Smooth, stable performance
- **Advanced TIG Controls**  
Pulse feature up to 500 Hz
- **IP23S Robust Design**  
For both fabrication floor or site applications
- **Pulse MMA Functionality**  
Enhances performance and improves heat input control

## Ordering Information

| Description           | Part Number |
|-----------------------|-------------|
| Rogue ET 181iP CE     | 0705002011  |
| Rogue ET 201iP PRO CE | 0705002010  |

Package includes: power source with 3 m mains cable and plug, shoulder strap, TIG torch SR-26 4 m, a set of wear parts including tungsten electrode, work lead with clamp 3 m.

| Specification                                                             |                                                              |                                                               |
|---------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------|
| Model                                                                     | ET 181iP                                                     | ET 201iP PRO                                                  |
| Primary Voltage 1 ph                                                      | 230 VAC +/- 15%, 50/60 Hz                                    | 120 – 230 VAC +/- 15%, 50/60 Hz                               |
| Maximum Output                                                            | 180 A                                                        | 200 A                                                         |
| Rated kVA                                                                 | 8 kVA                                                        | 7 kVA                                                         |
| Energy Save Mode                                                          | 30 W                                                         | 50 W                                                          |
| Open Circuit Voltage                                                      | 63 V DC                                                      | 78 V DC                                                       |
| MMA Welding Output at 20% Duty Cycle at 60% Duty Cycle at 100% Duty Cycle | (230 V)<br>170 A / 26,8 V<br>97 A / 23,9 V<br>75 A / 23,0 V  | (230 V)<br>200 A / 28,0 V<br>129 A / 25,2 V<br>100 A / 24,0 V |
| TIG Welding Output at 25% Duty Cycle at 60% Duty Cycle at 100% Duty Cycle | (230 V)<br>180 A / 17,2 V<br>116 A / 14,6 V<br>90 A / 13,6 V | (230 V)<br>200 A / 18,0 V<br>129 A / 15,2 V<br>100 A / 14,0 V |
| Current Range *                                                           | 10 – 180 A (230 V)                                           | 10 – 140 A (120 V)                                            |
| Pulse TIG Frequency                                                       | 0.2 – 500 Hz                                                 | 0.2 – 500 Hz                                                  |
| Pulse MMA Frequency                                                       | 0.2 – 100 Hz                                                 | 0.2 – 100 Hz                                                  |
| Operating Temperature                                                     | -10 to +40 °C                                                | -10 to +40 °C                                                 |
| Enclosure Class                                                           | IP23S                                                        | IP23S                                                         |
| Dimensions                                                                | 403 x 153 x 264 mm                                           | 403 x 153 x 264 mm                                            |
| Weight                                                                    | 8,7 kg                                                       | 9,6 kg                                                        |

\* Currenty Range 230 V values depending on process.

## Options & Accessories

| Description                                                        | Part Number |
|--------------------------------------------------------------------|-------------|
| Shoulder strap                                                     | 0700500086  |
| MMA 4 Analogue Remote Control incl. 10 m cable                     | 0700500084  |
| Electrode Holder, Handy 200 A with 25 mm <sup>2</sup> , 3 m, OKC50 | 0700006900  |
| Return cable kit, OKC 50, 3 m                                      | 0700006901  |
| Return cable kit, OKC 50, 5 m                                      | 0700006885  |
| SR-B 26 TIG Torch, Air, OKC 50, 4 m                                | 0700025580  |
| SR-B 26 TIG Torch, Air, OKC 50, 8 m                                | 0700025581  |
| SR-B 26FX-R TIG Torch, Air, OKC 50, remote, 4 m                    | 0700025589  |
| SR-B 26FX-R TIG Torch, Air, OKC 50, remote, 8 m                    | 0700025590  |
| TIG Foot Control, 4.5 m (15 ft.) cable and 8-pin connector         | W4014450    |